



THATCHER COMPANY MATERIAL SAFETY DATA SHEET
PRODUCT: SODIUM GLUCONATE 37%
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SECTION V - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS OR MATERIALS TO AVOID: Will react violently with strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: none

SECTION VI - HEALTH HAZARD DATA

Carcinogenic Listing:

NTP: No ingredients listed in this section.

IARC MONOGRAPHS: No ingredients listed in this section.

OSHA 29 CFR 1910: No ingredients listed in this section

ENTRY ROUTES & EFFECTS OF OVEREXPOSURE:

Contact: May cause irritation with prolonged exposure. Wear protective gloves and clothing as needed. Remove contaminated clothing. Provide convenient safety showers. Wash thoroughly with soap and water. If adverse effects persist, get medical attention.

Inhalation: No effects known. Wear approved vapor/ mist respirator if effects occur. Remove to fresh air. If adverse effects persist, get medical attention.

Ingestion: No effects known. Avoid swallowing. Wear face shield if face contact is likely. Drink lots of water. Get medical attention if adverse effects persist.

STATEMENT OF PRACTICAL TREATMENT:

Contact: Wash exposed area thoroughly with water. For eyes, immediately flush with cool water for at least 15 minutes. If irritation persists, get medical attention.

Inhalation: Remove person to fresh air. If irritation persists, or if breathing is difficult, get medical attention.

Ingestion: No effects known. Drink several glasses of water. Never give anything by mouth to an unconscious person.



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SECTION VII - SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS:

Use corrosion-resistant acid containers.

STEPS TO BE TAKEN IF MATERIAL SPILLS OR LEAKS:

Small spills can be flushed into normal drainage or into ground with copious amounts of water, or taken up with absorbent material. Larger spills should be contained by diking or otherwise and held for collection and disposal. Do not allow contact with skin or eyes. Spills tend to be tacky and slippery.

WASTE DISPOSAL METHOD:

In accordance with applicable regulations for liquid wastes. Not a hazardous waste under current RCRA criteria.

OTHER PRECAUTIONS None.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

An approved respirator must be worn if exposure is likely to exceed recommended exposure limits.
Respirator type: Organic vapor.

VENTILATION:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to control airborne levels below recommended exposure limits.

EYE PROTECTION: Chemical goggles.

SKIN PROTECTION: Rubber gloves.

OTHER PROTECTIVE EQUIPMENT: N/A



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ACGIH = American Conference of Governmental Industrial Hygienists
CL = Ceiling Level
IARC = International Agency for Research on Cancer: Monographs
OSHA = Occupational Safety and Health Administration
N/A = Not Applicable
NTP = National Toxicology Program: Annual Report on Carcinogens
PEL = Permissible Exposure Level (OSHA)
TLV = Threshold Limit Value (ACGIH)
TWA = Time Weighted Average over 8 Hours
STEL = Short Term Exposure Limit (ACGIH)
ND = Not Determined

This information is, to the best of our knowledge, accurate but may not be complete. THATCHER COMPANY furnishes this information in good faith, but without warranty, representation or guarantee of its accuracy, completeness, or reliability.